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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/742,171	12/19/2000	Steven Teig	SPLX.P0017	8567
48947	7590	08/11/2005	EXAMINER	
STATTLER, JOHANSEN, AND ADELI LLP 1875 CENTURY PARK EAST SUITE 1050 CENTURY CITY, CA 90067			THOMPSON, ANNETTE M	
			ART UNIT	PAPER NUMBER
			2825	

DATE MAILED: 08/11/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/742,171

Applicant(s)

TEIG ET AL.

Examiner

A. M. Thompson

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 19 May 2005.
2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 58-75 is/are pending in the application.
4a) Of the above claim(s) _____ is/are withdrawn from consideration.
5) ☒ Claim(s) 58,59,62,63,66-68,72 and 75 is/are allowed.
6) ☐ Claim(s) _____ is/are rejected.
7) ☒ Claim(s) 60,61,64,65,69-71,73 and 74 is/are objected to.
8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. _____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3) ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____.
4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date _____.
5) ☐ Notice of Informal Patent Application (PTO-152)
6) ☐ Other: _____.

DETAILED ACTION

Terminal Disclaimer

1. The terminal disclaimer filed on 19 May 2005 disclaiming the terminal portion of any patent granted on this application which would extend beyond the expiration date of 09/739,580, now U.S. Patent 6,910,198, has been reviewed and is accepted. The terminal disclaimer has been recorded.
2. Applicants' amendment has been considered and examined. Claims 58, 62-64, 67 are amended. Claims 58-75 are pending.
3. Applicants' amendment fails to overcome all the outstanding objections from the prior office action. Therefore this application is not yet in a condition for allowance. Accordingly, and unfortunately, the outstanding objections from the prior office action are incorporated herein.

Claim Objections

4. **Claims 60, 61, 64, 65, 69, 70, 71, 73, 74** are objected to because of the following informalities: Pursuant to **claims 60 and 61**, at line 1, "the connection graphs" lack sufficient antecedent basis; Examiner suggests inserting "at least one" before "connection". Pursuant to **claim 64**, at line 2, "the connection graphs" lack sufficient antecedent basis. Examiner suggests inserting "at least one" before "connection" and deleting the "s" from *graphs*. Pursuant to **claim 65**, at line 2, "the connection graphs" lack sufficient antecedent basis. Examiner suggests inserting "at least one" before "connection" (at lines 2 and 3) and changing "graphs" to - -graph- - and "are" to - -is- -. Pursuant to **claims 69 and 70**, at line 1, "the connection graphs" lack sufficient

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antecedent basis; Examiner suggests inserting "at least one" before "connection". Pursuant to **claim 71**, at line 3, "the connection graphs" lack sufficient antecedent basis. Examiner suggests inserting "at least one" before "connection" and deleting the "s" from *graphs*. Pursuant to **claim 73**, at line 2, "the connection graphs" lack sufficient antecedent basis. Examiner suggests inserting "at least one" before "connection" and deleting the "s" from *graphs*. Pursuant to **claim 74**, at line 2, "the connection graphs" lack sufficient antecedent basis. Examiner suggests inserting "at least one" before "connection" (at lines 2 and 3) and changing "graphs" to -graph- and "are" to -is-. Appropriate correction is required.

Allowable Subject Matter

5. Claims 58, 59, 62, 63, 66-68, 72, and 75 are allowed.

Remarks

6. Applicants' prior amendment failed to overcome and/or clarify the existing antecedent basis objections. In this final action, Examiner has tried to make the objections and the possible solutions crystal clear. Hopefully, Examiner's suggestions will be sufficient to guide Applicants in their subsequent amendment which will hopefully conclude prosecution and place this application in a condition for allowance, a status which is now long overdue.

Conclusion

7. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

8. Any inquiry concerning this communication or earlier communications should be directed to Examiner A.M. Thompson whose telephone number is (571) 272-1909. The Examiner can usually be reached Monday thru Friday from 8:00 a.m. to 4:30 p.m..

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

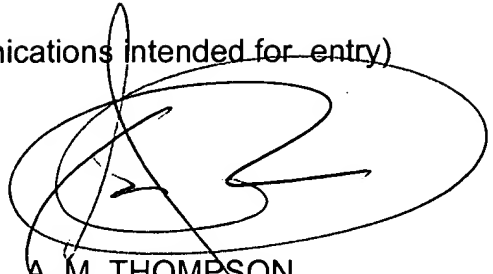
9. Responses to this action should be mailed to the appropriate mail stop:

Mail Stop _____
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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or faxed to:

(571) 273-8300, (for all **OFFICIAL** communications intended for entry)

A handwritten signature in black ink, consisting of a large, stylized 'A' followed by a series of loops and a final horizontal stroke.

A. M. THOMPSON
Primary Examiner
Technology Center 2800